TA66 .N6
F0695 7-2070

2502

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2650	036	12 12 74	29AH	3531	7519

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0012	12	16	15	022	Y	W	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PR	SA	E	FT	070	—	13	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00641	0001	0000	00008

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	35° 31′	75° 19′	1247	2928	12		1318	1320
							PU	ON
FINISH	35° 30′	75° 18′	1236	2925	12		1350	1353

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1100/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Top 11.6°C Bottom 15.9°C AT 76 FT.

OBSERVATIONS

Released from 3H4 1236 3H5 2925 - 12 fms

To 3H4 1201 3H5 2926 - 12 fms

LAT. 35° 27′ LONG. 75° 20′

R/V DAN MOORE SPECIES LIST

STA. NO. 2650 DATE 12 Dec. 1974 BIOLOGISTS

TOT. CATCH WT. 650 Finfish: 641 Crust.: 1 Moll.: — Other 8

AIR 15c SURFACE 11.6c B. 15.9c

24 AH

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Flounder		114	42	Tagged	
Dasyatis sp.					
Gymnura micrura					
Squalus dumerili		—	580 lbs		
Bathyraja rug					
Weight above = Total - (subsample + Flounder)					
Subsample		—	30		
Raja eglanteria		10	8		
Gymnura micrura		2	4		
Loligo pealei	other	14	5		
Prionotus evolans		15	6		
Limulus shell + misc.	other	—	3		
Peprilus triacanthus		4	.26 KG		
Menticirrhus saxatilis		1	.18 KG		
Stomatopoda	Crust	1	.18 KG		
Centrophrystes striatus		1	.16 KG		
Libinia	Crust.	1	.16 KG		
		Total =	28 lbs		
			12.7 KG		

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29AH Area II

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2650 Tot. Fish Captured 114

Date 12 Dec. 1974 Tot. Fish Tagged 114

Area of Release End of 2650 No. Retained for analysis 0

LORAN Start _____ _____ Gear Type Yankee #41

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F6957			263	P. Leptatus	
58			238	"	
59			228	"	
60			249	"	
61			262	"	
62			253	"	
63			232	"	
64			252	"	
65			233	"	
66			263	"	
67			303	"	
68			240	"	
69			263	"	
70			246	"	
71			285	"	
72			242	"	
73			232	"	
74			320	"	
75			243	"	
76			228	"	
77			215	"	
78			244	"	
79			254	"	
80			322	"	
81			225	"	
82			257	"	
83			251	"	
84			297	"	
85			289	"	
86			224	"	
87			267	"	
88			254	"	
89			225	"	
90			326	"	
91			209	"	
92			300	"	
93			235	"	
94			238	"	
95			256	"	
96			260	"	
97			269	"	
98			230	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2650 | Tot. Fish Captured _____

Date 12 Dec. 1974 | Tot. Fish Tagged _____

Area of Release _____ | No. Retained for analysis _____

LORAN Start _____ _____ | Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm) mm	Species	Remarks
F6944			243	R. dentatus	
F5000			254	"	
01			236	"	
02			244	"	
03			263	"	
04			263	"	
05			243 ✓	"	
06			252	"	
07			269	"	
08			281	"	
09			235	"	
10			252	"	
11			257	"	
12			246	"	
13			232	"	
14			299	"	
15			289	"	
16			241	"	
17			293	"	
18			270	"	
19			238	"	
20			203	"	
21			312	"	
22			258	"	
23			253	"	
24			210	"	
25			269	"	
26			323	"	
27			281	"	
28			254	"	
29			282	"	
30			243	"	
31			253	"	
32			225	"	
33			242	"	
34			289	"	
35			261	"	
36			240	"	
37			300	"	
38			226	"	
39			264	"	
40			257	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2607.2 — Tot. Fish Captured _____

Date 12 Dec. 1974 — Tot. Fish Tagged _____

Area of Release _____ — No. Retained for analysis _____

LORAN Start _____ _____ — Gear Type _____

Finish _____ _____

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F7041			24.6	P. clarkia	
				"	
				"	
				"

Length-frequency distribution

Species: P. dentatus

Date: Dec. 1974

Station: 2650 (2,29AH), 2651 (2,28AI), 2652 (2,28AJ), 2653 (4,18AN), 2654 (4,19AM), 2655 (4,20AN), 2656 (4,21AN), 2657 (3,22AM)

Locality:

T.L.	2650 (T)	2651 (T)	2652 (T)	2653 (T)	T.L.	2654 (T)	2655 (T)	2656 (T)	2657 (T)
100 - 104.9					600 -				
110 -					610 -				
120 -	I	II	II	IV	620 -	IV	IV	IV	II
130 -					630 -				
140 -					640 -				
150 -					650 -				
160 -					660 -				
170 -					670 -				
180 -			3		680 -				
190 -			5		690 -				
200 -	1		3		700 -	1		1	
210 -	4	1	8		710 -				1
220 -	4	1	8		720 -	1		1	
230 -	3	5	10		730 -		1		
240 - (22)		2	4	1	740 -			1	
250 - (21)		1	1		750 -	3			1
260 - (16)		1			760			1	1
270 -	3	1			770			1	
280 -	12	2			780		1	2	1
290 -	3	4			790			1	1
300 -	4	1			800		1	2	1
310 -	2	3			810			1	1
320 -	3	3			820				1
330 -		3			830				
340 -					840				2
350 -		1			850		1	1	
360 -					860				
370 -	1	1			870				1
380 -		1			880				
390 -					890				
400 -	N=114	2			900				
410 -					910				
420 -					920				
430 -					930				
440 -		2			940				
450 -		1			950				
460 -					960				
470 -					970				
480 -		1			980				
490 -		1			990				
500 -					1000				
510 -		1			1010				
520 -					1020				
530 -					1030				
540 -		N=39	N=42	N=1	1040	N=5	N=4	N=12	N=11
550 -					1050				
560 -					1060				
570 -					1070				
580 -					1080				
590 -					1090				

Sheet ___ of ___

2650